



National Research
Council
Canada

Conseil National de
Recherches
Canada

Institute for Ocean
Technology

Institut des Technologies
Océaniques

Ship-Iceberg Collision Incident Report



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Vessel Characteristics

Name: Convoy O.N.303 (Samaustral)	Prime Mover: Unknown
Flag: UK	Transmission: Unknown
ASPPR Ice Class: Unknown	Power (kW): 1864
Lloyd's Class: Unknown	# Propellers: 1
Baltic Class: Unknown	Prop. Type: Unknown
Vessel Type: Cargo - General	Service Speed: 11
Owner: Ministry of War Transport (MOWT)	Stern Form:
Registered Country: USA	Steel Grade: Unknown
Year of Manufacture: 1944	

Bow Shape: Unknown

Stem Angle:

Dimensions (m):

Length: 129.81
Beam: 16.76
Depth:

Mass (tonnes):

Gross: 7176
Net:
Dead: 10856

Miscellaneous Vessel Notes:

A Liberty Sam ship (superstructure aft of miships). All livbert ships lease lent to Britain were named Sam... . Cargo volume approximately 13,000 cu. Meters.
1947 renamed "Harpathian".
1956 renamed "Suncampanella".
1963 renamed "Caliopa A"
1966 renamed "Marach".
1971 scrapped.

Collision Details

Date: 27-May-1945

Visibility (nautical miles): 0.1

Visibility: Poor

Visibility - Fog: Fog

Visibility - Snow: Clear

Visibility - Light: Daylight

Collision Speed: 10

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Air Temperature:

WaterTemperature:

Wind Speed:

WaveHeight:

Sea State: Unknown



Damage Details

Damage Sustained: Yes	Damage Report No. :
Scenario: Unknown	Steel Failure Type: Unknown
Severity: Unknown	Size - Length (m):
Location: Unknown	Size - Height (m):
Code: Unknown	Damage Below WL (m):
Length of Downtime:	Damage Above WL - Height (m):
Cost of Downtime:	Damage Above WL - Length (m):
Cost to Repair:	
No. Lives Lost:	
No. Injuries:	Cause of Deaths/Injuries: Unknown
Cargo Loss: Unknown	
Pollution: Unknown	Pollution Potential: Unknown

Cause of Damage:

Convoy encountered a berg 4,500 x 3,300 x 50 feet in fog, probably an area of mixed icebergs and field ice stretching right across the whole front of the convoy. Perhaps as many as 4 ships collided with or encountered ice and a further 18 collided with each other in the confusion. ship hit berg; 19 ships collided with each other.

Damage Description:

5 ships which collided with each other were badly damaged enough to require docking. The ones that apparently hit ice or icebergs were:
SS Samuastral, freight Liberty ship en route St. John, NB -slight damage.
SS Samoland, same type as Samaustral, en route Sydney and Quebec - slight damage hit growler.
M/S. Sunetta. La Corona Dutch tanker. probablv Shell. b.1935 art. 12.248 en route New York - touched

Ice Details

Ice Briefing Received: Unknown

Iceberg Population:

IIP Iceberg Number:

Sea Ice Concentration:

Position of Nearest Known Iceberg:

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Iceberg Shape: Tabular

Latitude: 0 ° ' " N

Iceberg Size: Large

Longitude: 0 ° ' " W

Length: 1370

Date of Observation:

Width: 1005

Iceberg Tonnage:

Route Details

Geographic Area: Grand Banks

Origin: Londonderry, UK.

Collision Latitude: 43 ° 08 ' " N

Destination: Halifax

Collision Longitude: 049 ° 18 ' " W

Distance:

Locale Accuracy: Known

Cargo at Event:

Voyage:

Displacement:

Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

Radar Details:

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